

Title (en)

Multilayer detergent tablet with different elasticities

Title (de)

Mehrschichtwaschmitteltablette mit unterschiedlicher Elastizität

Title (fr)

Comprimé détergent multicouche à élasticité différente

Publication

EP 0979863 A1 20000216 (EN)

Application

EP 98202712 A 19980813

Priority

EP 98202712 A 19980813

Abstract (en)

The present invention relates to a detergent tablet having at least a first and a second layer, whereby the first layer is less elastic than the second layer, and if said tablet has more than two layers, the tablet is such that a less elastic layer is situated at an end of the tablet to increase the integrity and robustness of the entire tablet during production, shipping and handling while keeping substantially good dispensing properties.

IPC 1-7

C11D 17/00

IPC 8 full level

C11D 1/22 (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP)

C11D 17/0078 (2013.01)

Citation (search report)

- [XA] EP 0851025 A2 19980701 - UNILEVER NV [NL], et al
- [XA] EP 0711827 A2 19960515 - UNILEVER PLC [GB], et al
- [XA] EP 0466485 A2 19920115 - UNILEVER PLC [GB], et al
- [XA] EP 0224128 A2 19870603 - HENKEL KGAA [DE]
- [XA] WO 9703177 A1 19970130 - BENCKISER GMBH JOH A [DE], et al
- [X] DE 4404279 A1 19950817 - HENKEL KGAA [DE]
- [DA] DE 2207633 A1 19730830 - BOEHRINGER MANNHEIM GMBH
- [A] EP 0481547 A1 19920422 - UNILEVER NV [NL], et al

Cited by

US10260025B2; WO0121756A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0979863 A1 20000216; AU 5476299 A 20000306; BR 9912936 A 20010925; CA 2338793 A1 20000224; CN 1322240 A 20011114; JP 2002522630 A 20020723; WO 0009645 A1 20000224

DOCDB simple family (application)

EP 98202712 A 19980813; AU 5476299 A 19990811; BR 9912936 A 19990811; CA 2338793 A 19990811; CN 99811915 A 19990811; JP 2000565082 A 19990811; US 9918190 W 19990811